



**PATENT**

**THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application No.: 10/830,041 Confirmation No.: 7510  
Filing Date: April 23, 2004 Examiner: Ngo, C.  
Applicants: Joong-Chul YOON Art Unit: 2193  
Title: MONTGOMERY MODULAR MULTIPLIER AND METHOD  
THEREOF USING CARRY SAVE ADDITION  
Attorney Docket: 8947-000063/US/CPA

Customer Service Window  
Randolph Building  
401 Dulany Street  
Alexandria, VA 22314  
**Mail Stop AF**

November 12, 2008

OK TO ENTER: /C.N./

11/21/2008

**AMENDMENT AFTER FINAL UNDER 37 C.F.R. § 1.116**

Sir:

In response to the Final Office Action mailed on September 11, 2008  
(November 11, 2008, was a Federal holiday), Applicants propose to amend this  
application as follows.

**Amendments to the Claims** begin on page 2 of this paper.

**Remarks/Arguments** begin on page 8 of this paper.

	<b>Claims remaining after Amendment</b>		<b>Highest number previously paid for</b>		<b>Present extra</b>
<b>Total</b>	15	-	20	=	0
<b>Independent</b>	3	-	5	=	0



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Randolph Building  
401 Dulany Street  
Alexandria, VA 22314  
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January 12, 2009

OK TO ENTER: /C,N/

01/20/2009

**SECOND AMENDMENT AFTER FINAL UNDER 37 C.F.R. § 1.116**

Sir:

In response to the Final Office Action ("FOA") mailed on September 11, 2008, the period for reply having been extended for one (1) month by a petition for extension of time and fee payment filed with this Second Amendment After Final, Applicants propose to amend this application as follows.

**Amendments to the Claims** begin on page 3 of this paper.

**Remarks/Arguments** begin on page 9 of this paper.

An Attachment follows page 14 of this paper. The Attachment includes the cover page of the Amendment After Final Under 37 C.F.R. § 1.116 ("First AAF") on November 12, 2008, printed from the U.S. Patent and Trademark Office ("USPTO") web site, as discussed on page 9 in footnote 1.

	Claims remaining after Amendment		Highest number previously paid for		Present extra
Total	15	-	20	=	0
Independent	3	-	5	=	0